

Product Datasheet

H1F0 Antibody (AE-4) NBP2-45182-0.1mg

Unit Size: 0.1 mg

Store at 4C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-45182

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-45182



NBP2-45182-0.1mg

H1F0 Antibody (AE-4)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	AE-4
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	1mM PBS with 0.05% BSA
Target Molecular Weight	30 kDa

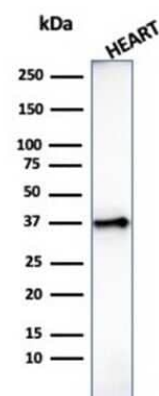
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 1 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-47753) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	3005
Gene Symbol	H1-0
Species	Human, Mouse, Rat
Marker	Pan Nuclear Marker
Immunogen	Nuclei of human leukemia biopsy cells

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Immunofluorescence 0.5 - 1.0 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

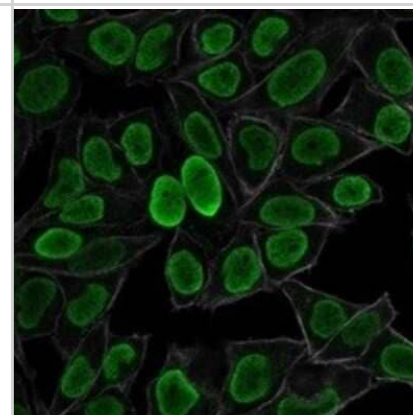


Images

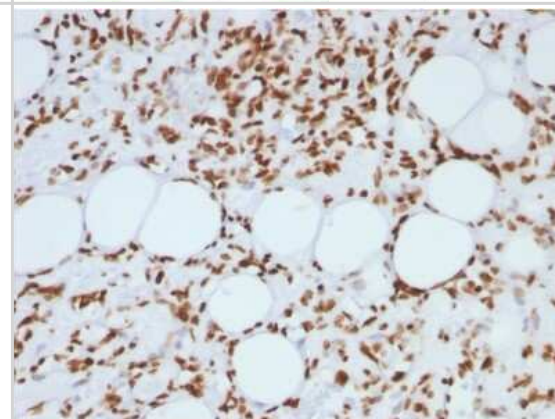
Western Blot: H1F0 Antibody (AE-4) [NBP2-45182] - Histone H1 Antibody (AE-4) [NBP2-45182] - Western Blot Analysis of human heart tissue lysate using H1F0 antibody (AE-4)



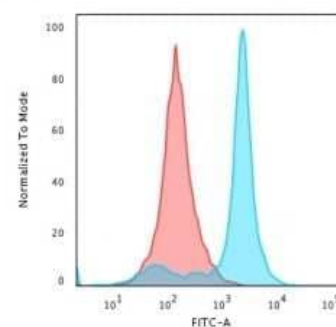
Immunocytochemistry/Immunofluorescence: H1F0 Antibody (AE-4) [NBP2-45182] - Immunofluorescence staining of PFA-fixed HeLa cells using H1F0 antibody (AE-4) followed by goat anti-mouse IgG-CF488 (green). Membrane stained by Phalloidin



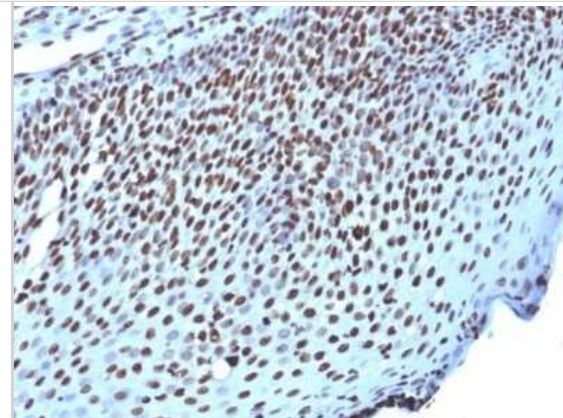
Immunohistochemistry-Paraffin: H1F0 Antibody (AE-4) [NBP2-45182] - Histone H1 Antibody (AE-4) [NBP2-45182] - Formalin-fixed, paraffin-embedded human Angiosarcoma stained with H1F0 antibody (AE-4)



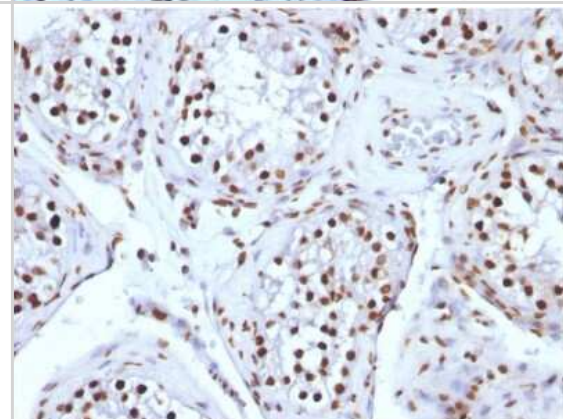
Flow Cytometry: H1F0 Antibody (AE-4) [NBP2-45182] - Flow Cytometric Analysis of HeLa cells. H1F0 antibody (AE-4) followed by goat anti-Mouse IgG-CF488 (Blue); Isotype Control (Red).



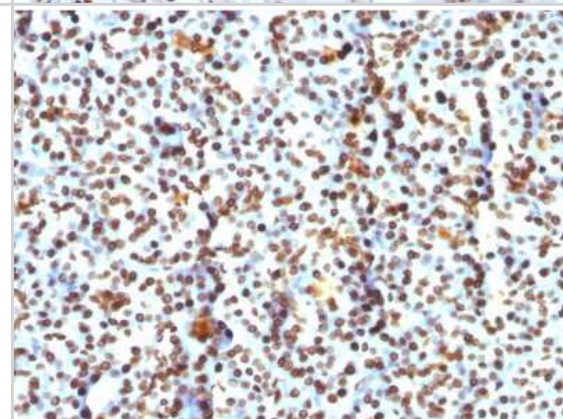
Immunohistochemistry-Paraffin: H1F0 Antibody (AE-4) [NBP2-45182] - Human Tonsil stained with H1F0 antibody (AE-4)



Immunohistochemistry-Paraffin: H1F0 Antibody (AE-4) [NBP2-45182] - Formalin-fixed, paraffin-embedded human Testicular Carcinoma stained with H1F0 antibody (AE-4)



Immunohistochemistry-Paraffin: H1F0 Antibody (AE-4) [NBP2-45182] - Formalin-fixed, paraffin-embedded human Pancreas stained with H1F0 antibody (AE-4)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-45182-0.1mg

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00003005-Q01-10ug	Recombinant Human H1F0 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-45182

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

